U.S. DEPARTMENT OF COMMERCE PATENTI NED HAVROURY FORM PTO-1390 OFFICE 10400-000183/US TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **NEW APPLICATION** DESIGNATED/ELECTED OFFICE (DO/EO/US) EXPRESS MAIL LABEL NO CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATES CLAIMED PCT/SE2004/000519 April 4, 2003; May 14, 2003; April 2, 2004 January 9, 2004 and January 14, 2004 TITLE OF INVENTION AN ANTIMICROBIAL SUBSTRATE, A METHOD AND A COMPOSITION FOR PRODUCING IT APPLICANT(S) FOR DO/EO/US Lars SCHÖNEMYR, Ann-Cathrin OLOFSSON and Daniel PERSSON Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39 (1). The US has been elected by the expiration of 19 months from the priority date (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith (required only if not transmitted by the International Bureau). WO 2004/087226 A1 has been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is transmitted herewith. b. has been previously submitted under 35 U.S.C. 154(d)(4) 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. Mave not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 20. below concern document(s) or information included: 11. M An Information Disclosure Statement under 37 CFR 1.97 and 1.98-1449, International Search Report (PCT/ISA/210) and PTO-1449 Form listing four (4) references An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT preliminary amendment. 15. A substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20.

Other items or information:

JC05 Rec'd PCT/PTO 03 OCT 2005

U.S. APPLICATION NO (if known, see 37 CFR 1.5)					ATTORNEY'S DOCKET NUMBER		
NEW APPLICATION PCT/SE2004/000519					10400-000183/US		
21. The following fees are submitted:					CAL	CULATIONS	PTO USE ONLY
PCT FEES – NATIONAL STAGE:							
Fee Code D	escription <u>Fee</u>						
1631 Basic National Stage Fee\$300.00							
	1632 National Stage Search Fee\$400.00 (Search report prepared and provided to USPTO)						
National Stage Examination Fee\$200.00							
ENTER APPROPRIATE FEE AMOUNT =					\$	900.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 Months from the earliest claimed priority date (37 CFR 1.492(e)).					\$	130.00	
		` -					
PAGES	PAGES FILE	ED	EXTRA PAGES FILED IN 50 PAGE SEGMENTS	RATE			
Total Pages	al Pages 19 - 100 =		0	X 250.00	\$	0.00	
GL 4 D 40) H D CD ED EU	ED	AND COED EXIMO				
CLAIMS Total Claims	NUMBER FIL 17 - 20 =	ED	NUMBER EXTRA 0	RATE X \$50.00	\$	0.00	
Independent Claims 2 - 3 =		0	X \$200.00	\$	0.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00					\$	0.00	
(C) (C spp. and C)					Ť	0.00	
TOTAL OF ABOVE CALCULATIONS =					\$	1030.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$	515.00	
SUBTOTAL =					\$	515.00	
Processing fee of \$130.00 for furnishing the English translation later than \text{20} \text{30} \text{ Months from the earliest claimed priority date (37 CFR 1.492(f)).}					\$	0.00	
TOTAL NATIONAL FEE =					\$	515.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	0.00	
TOTAL FEES ENCLOSED =					\$	515.00	
						Amount to be: refunded	\$
						charged	\$
a. A check in the amount of \$515.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account. No. 08-0750 in the amount of \$\) A triplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-0750</u> .							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
Send all correspondence to: Harness, Dickey & Pierce, P.L.C – Customer No. 30593 Post Office Box 8910							
Reston, Virginia 2						6 0	
Date: October 3, 2005					ald J. Daley Reg. No. 34,313		
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